

REMARKS

The specification has been amended to correct typographical errors.

The claims have been amended to cancel those claims that have been allowed in the parent application and claims that were otherwise canceled in the parent application before the Final Rejection was issued. Additionally, Claims 15 to 17 and 24 have been amended to more clearly define the invention.

Claims 15 to 17 and 24 are limited to the combination of a metal appliance body and a polymer resin bonding base molded onto the lingual side of the body. It is submitted that these claims are patentable over the prior art considered in the parent application and identified in the Information Disclosure Statement filed in this application.

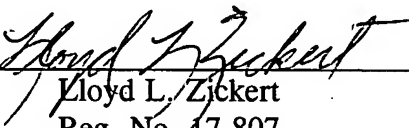
Claims 15 to 17 and 24 differ from the claims allowed in the parent application in that they are not only restricted to an appliance having a metal body and a polymer resin bonding base molded onto the body, but also inasmuch as the bonding base is not defined as having an opening molded into the base.

During prosecution of the parent application, these claims were rejected as being anticipated by the Johnston 4,200,980 patent. It is submitted that Johnston does not teach an appliance having a polymer resin bonding base molded to a metal orthodontic appliance body. Rather, Johnston teaches only an appliance that can be used by a professional for direct bonding to a tooth by the application of a bonding material to the orthodontic appliance prior to mounting it onto a tooth. The orthodontic appliance of the invention includes a cured polymer resin bonding base prior to use by a professional. Thus, with respect to the present invention,

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a cured resin base is built onto the lingual side of an orthodontic appliance prior to shipping the appliance to a user. In this respect, Johnston teaches away from the present invention. The bonding base of the present invention is completely formed and cured prior to receipt by the user. Accordingly, Johnston does not teach or anticipate the present invention.

Respectfully submitted,



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